

## A B S T R A C T

## A SPEED SENSOR FOR A MOVING MEMBER

5           A speed sensor for a moving member (8) comprises  
means (27; 34) for constituting a magnetic singularity on  
a portion of the moving member, and a sleeve slidably  
receiving said portion and including at least an annular  
coil (20, 21) and an annular permanent magnet (22, 23)  
10 disposed on a common axis between annular pole pieces  
(24, 25).

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35 Translation of the title and the abstract as they were when originally filed by the  
Applicant. No account has been taken of any changes that may have been made  
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38.2, and/or 48.3.